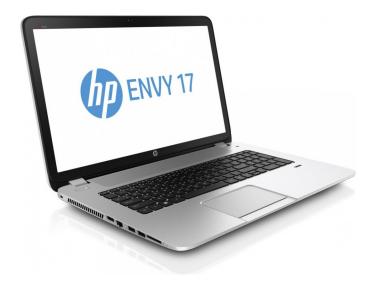# HP ENVY 17-j020us Notebook

HP is the world's favorite PC.*

Awesome multimedia. This is big.

Watch movies. Make movies. Whatever your passion, nothing brings it to life like the HP ENVY 17 Notebook. With an ultra vivid, 17.3-inch diagonal HD+ display.[3]

About model 17-j020

With a 17.3-inch diagonal, HD+ display[3] and awesome multimedia performance, nothing brings your passions to life like the HP ENVY 17 Notebook.

Key specifications

- **Windows 8**[1]
- 4th generation Intel® Core™ i7-4700MQ Processor[2][2c][2e]
- 17.3-inch diagonal HD+[3] BrightView LED-backlit display (1600 x 900)
- Product weight: 6.28 lb[9]
- Up to 5 hours and 15 minutes of battery life[11c]
- 8GB DDR3 SDRAM (2 DIMM) Maximum supported = 16GB
- 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[6]
- Intel® HD graphics 4600 with up to 1792MB total graphics memory[4]
- Beats Audio™ with quad speakers and a subwoofer
- Full-size island-style keyboard with numeric keypad
- SuperMulti DVD burner[7][7a]
- Intel® 2x2 802.11b/g/n WLAN[8] and Bluetooth®[8f] with WiDi[2f] with Intel® Smart Connect Technology

Product highlights

- **Featuring Windows 8**
- **HP TrueVision HD Webcam:** Capture all the details with vibrant clarity.[3]
- **HP Connected Photo powered by Snapfish:** Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks.[12m] Picture the fun.
- **HP Connected Music powered by Meridian:** Get the most out of the tunes you love today and discover more music in a whole new way. Enhance your experience by browsing your CDs, downloads, Internet radio, and streaming services—all together in one place.[12s]
- **HP ProtectSmart:** Helps keep your notebook's data safe from accidental bumps and bruises.
- **HP CoolSense:** Keeps your notebook cool and comfortable automatically.
- **HP SimplePass:** Access online accounts with the swipe of a finger.
- **CyberLink:** We've got your entertainment needs covered. From our webcam app to powerful photo and video editing—even an enhanced video experience.
- **Beats Audio™:** With quad speakers, and a subwoofer, is designed for the best sounding, richest audio available on a PC.
- **Dual array microphone with noise cancellation:** Hear and be heard clearly with advanced noise reduction.
- **Box®:** Finally, all your mobile content is in one place.[13b] Free 50GB lifetime cloud storage from Box®.[20]
- **Intel® Smart Connect Technology:** It stays a step ahead so you don't miss a thing.[2g]

EcoHighlights

HP is committed to delivering energy efficient products and services. HP reduces resource use and waste in the design, manufacture, packaging and transportation of our products.

- ENERGY STAR® Qualified[14a]
- EPEAT® Silver registered[14h]
- Low Halogen[22]
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.[14d]
- Recycled Packaging
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs (www.hp.com/go/easybuyback)[14e]

Here to keep you happy

HP Total Care provides award-winning service and support for your computer. To learn more, visit www.hp.com/go/totalcare. During your limited warranty period, enjoy:

- 24x7 technical assistance via on-line chat, e-mail, or phone.[21]
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options.
- 24x7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836.[21]

Plus, get 24x7 access to the HP Support Forum in English, French, or Spanish (www.hp.com/go/supportforum) and use of HP Support Assistant (www.hp.com/go/hpsupportassistant) to help you keep your PC up to date and assistance when you need it. In addition, and at no charge, you get lifetime access to:

- HP Support Forum in English, French, or Spanish at www.hp.com/go/supportforum — and now accessible on your smartphone at www.hp.com/supportforum.
- HP Support Assistant: Get immediate answers to your everyday support questions with HP Support Assistant, a free self-help tool that's built right into your PC.[18a] Best of all, there's no setup or installation required. It's ready to go the first time you turn on your PC, and it's updated over the life of your PC.[18] When you need a little hands-on help, you can directly connect to HP Support through the tool.[18]

Specifications

Operating System	• Windows 8[1]
Processor	• 4th generation Intel® Core™ i7-4700MQ Processor[2c][2c][2e]
Processor Speed	• 2.4GHz with Turbo Boost up to 3.4GHz[2a]
Memory	• 8GB DDR3 SDRAM (2 DIMM) • Maximum supported = 16GB
Accessible memory slots	• 2
Video Graphics	• Intel® HD graphics 4600 with up to 1792MB total graphics memory[4]
Hard Drive	• 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[6]
Finish and Features	• Glass fiber with silky soft-touch paint in natural silver • Front facing HP TrueVision HD Webcam with integrated dual array digital microphone[10a] • HP SimplePass with integrated fingerprint reader
Multimedia Drive	• SuperMulti DVD burner[7][7a]
Display	• 17.3-inch diagonal HD+[3] BrightView LED-backlit display (1600 x 900)
Network Card	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector)[10]
Wireless Option	• Intel® 2x2 802.11b/g/n WLAN[8] and Bluetooth®[8f] with WiDi[2f] with Intel® Smart Connect Technology
Digital Media	• Multi-format digital media card reader for Secure Digital cards
Audio	• Beats Audio™ quad speakers and two subwoofers
Keyboard	• Full-size island-style keyboard with numeric keypad
Pointing Device	• HP Clickpad supporting multi-touch gestures without on/off button
External Notebook Ports	• 4 SuperSpeed USB 3.0, 1 supporting USB Boost • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
Dimensions	• **Unpackaged:** 1.05 (in min H) / 1.21 in (max H) x 16.38 in (W) x 10.8 in (D) • **Packaged:** 13.6 in (H) x 22.0 in (W) x 3.1 in (D)
Weight	• **Unpackaged:** 6.28 lb[9] • **Packaged:** 8.8 lb
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 90W AC adapter • 6-cell 62WHr 2.8 Ah lithium-ion battery
Battery Life	• Up to 5 hours and 15 minutes[11c]
Warranty and Support	• 1-Year Limited Hardware Warranty with Toll-Free Support (NA) • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support with 1-Year (from date of purchase) with Product Registration.

Software

Communication and Chat	• Make HP MyRoom your online meeting place! Enjoy IM, text and video chat, plus file sharing in a private virtual room[12c] • Skype®[12b] • Cyberlink YouCam DE: Chat live and capture video or photos.[12]
Games	• Microsoft Games: (Solitaire and Mahjong) Free pre-installed Windows 8 games, ready to play. • HP Exclusive! 10 free game rental sessions of Plants vs. Zombies, 2010 Game of the Year. Your HP computer also comes preloaded with a FREE game – Farm Frenzy ($19.99 value) and HP Games.[12l]
HP Help and Support	• HP Support Assistant: Helps you maintain the performance of your PC and resolve problems with automated updates and tune-ups, built-in diagnostics, and guided assistance. • HP Utility Center: With the HP Utility Center on Windows 8 PCs, get one place to control your settings for all things HP. • HP Quick Start: An experience resembling a traditional Windows Start menu.

Shopping and Services	• Netflix: Watch movies and TV online or via DVDs with subscription. • HP Savings Center: Helps you find special offers based on your preferences, saving you time and money.
Books, Music, Photos and Videos	• Amazon Kindle for PC e-reader • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create eye-catching images, including photo management, photo adjustment and advanced editing features. • CyberLink PowerDVD: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • HP Connected Photo: Sync, edit, and share photos. Picture the fun.[12m] • HP Connected Music: Discover music in a whole new way–from multiple sources.[12s]
Productivity and Tools	• 7-zip: Free File Archive utility preinstalled on HP Windows 8 platforms. Consumers can use 7-zip anywhere, anytime. • HP ePrint: Simple printing from your PC for Home, Office, and On-The-Go.[29] • Box®: Simple, secure sharing from nearly anywhere. • Buy Office 365: The most powerful Office yet with smarter versions of your favorite applications and new cloud services that connect you to your documents and settings – when and where you need them.[27] • Getting Started with Windows 8: HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos.
Security and Protection	• Norton® Internet Security: Free 60-day subscription helps keep your PC, identity and personal information safe online.[12b] • HP Recovery Manager: Recover, restore, and create recovery media for your PC.

Additional Information

Product Number	• E0K82UA#ABA
Ad Embargo Date	• 06/23/2013
UPC Code	• 887758488485
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	• **Dimensions:** 47.2 in (W) x 39.4 in (D) x 46.0 in (D) • **Total weight:** 667.6 lb • **Layers:** 3 • **Products per layer:** 25
Battery Regulatory Data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary Battery Regulated Material:** 0.35kg • **Primary Battery Watt Hours:** 62 • **Applicable CPSC Regulations:** N

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